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FIG. 9

USER INFORMATION TABLE

P-CODE OF USER (TELEPHONE NUMBER)	USER PROFILE	POSTAL CODE ADDRESS TYPE OF SERVICE TO USE NAME OF COMPANY BUSINESS CATEGORY ID BUSINESS CATEGORY (OTHERS) NAME OF DEPARTMENT / SECTION POST JOB PRINTING PAPER INFORMATION  BIRTHDAY / BLOOD TYPE / SEX FINAL SCHOOL CARRIER / OCCUPATION ID / OCCUPATION (OTHERS) MARRIED / SINGLE / NUMBER OF FAMILY MEMBERS / INCOME / AMOUNT OF SAVING HOUSE IN POSSESSION OR NOT / CAR / PISTON DISPLACEMENT / MODEL MOTORCYCLE / PISTON DISPLACEMENT / MODEL CURRENT PET / DESIRED PET HOBBY / MUSIC / MOVIE SPECTATOR SPORTS / SPORTS / FISHING GENRE OF INTEREST (DESIRED INFORMATION) (ID LIST)	PRIORITY FOR LAYOUT PAPER SIZE DIRECTION OF PAPER AMOUNT OF ADVERTISEMENT (e.g., USE OF LOWER SURFACE)
	PERSONAL INFORMATION TABLE	TO ANOTHER DB	
	MAIL SERVICE INFORMATION	NUMBER OF MAIL MESSAGES MAXIMUM ENLARGEMENT LIMIT VALUE MINIMUM REDUCTION LIMIT VALUE P-CODE LIST (NUMBER CORRESPONDING TO NUMBER OF MAIL MESSAGES)	
	DISTRIBUTION SERVICE INFORMATION	NUMBER OF REGISTERED DATA P-CODE LIST (NUMBER CORRESPONDING TO NUMBER OF DISTRIBUTED DATA)	
	PERSONAL INFORMATION SERVICE INFORMATION	NUMBER OF FRAME DATA P-CODE LIST (NUMBER CORRESPONDING TO NUMBER OF FRAME DATA)	

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FIG. 13

## PERSONAL INFORMATION TABLE

USER-ID	PHONETIC TRANSCRIPTION (FIRST NAME) PHONETIC TRANSCRIPTION (FAMILY NAME)		
NAME (FAMILY NAME)	NAME (FIRST NAME)		PRIORITY FOR LAYOUT PAPER SIZE DIRECTION OF PAPER AMOUNT OF ADVERTISEMENT (e.g., USE OF LOWER SURFACE)
NAME (MIDDLE NAME)	NAME (MIDDLE NAME)		
POSTAL CODE	ADDRESS	TELEPHONE NUMBER	
FAX NUMBER	PORTABLE TELEPHONE NUMBER	E-MAIL ADDRESS	
PASSWORD	NAME OF COMPANY	BUSINESS CATEGORY ID	
NAME OF COMPANY	BUSINESS CATEGORY (OTHERS)	NAME OF DEPARTMENT / SECTION	
BUSINESS CATEGORY ID	POST	JOB	
BUSINESS CATEGORY (OTHERS)	POSTAL CODE OF COMPANY	ADDRESS OF COMPANY	
NAME OF DEPARTMENT / SECTION	TELEPHONE NUMBER OF COMPANY	FAX NUMBER OF COMPANY	
POST	PAYER INFORMATION	CREDIT CARD COMPANY FOR SETTLEMENT	
JOB	USE DISK AREA INFORMATION	CARD NUMBER	
POSTAL CODE OF COMPANY	CHARGE RECORD	VALID DATES OF CARD	

FIG. 14

OWNER INFORMATION TABLE		SAME AS PERSONAL INFORMATION TABLE	
USER-ID	NAME OF COMPANY / NAME		
	POSTAL CODE OF COMPANY		
	ADDRESS OF COMPANY		
	TELEPHONE NUMBER OF COMPANY		
	FAX NUMBER OF COMPANY		
	E-MAIL ADDRESS OF PERSON IN CHARGE		
	PASSWORD		
	BUSINESS CATEGORY ID		
	BUSINESS CATEGORY (OTHERS)		
	NAME OF DEPARTMENT / SECTION		
	PAYER INFORMATION		
	USE DISK AREA INFORMATION		
CHARGE RECORD			
		BANK OF PAYER	BANK ACCOUNT OF PAYER
		CONTRACT TERM	

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## FIG. 24

USER ID : NEW REGISTRATION MEMBER


PASSWORD (P) :  \*\*

PASSWORD (FOR CONFIRMATION) (Q):

OK CANCEL

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**FIG. 37**



IT IS NECESSARY FOR A NONMEMBER TO REGISTER ADDRESS WHERE THE INFORMATION PROVIDER CAN CONTACT YOU. INPUT NECESSARY MATTERS AND PRESS "NEXT"

POSTAL CODE (Z):  -

ADDRESS (A):

TELEPHONE  
NUMBER (T):  -  -

NAME OR NAME OF  
COMPANY (N):

E-MAIL ADDRESS (E):

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## FIG. 44

The image shows a screenshot of a software window with a title bar containing a close button (X). The window contains the following elements:

- SET STARTING DATE OF INFORMATION INSERTION (S)**: A label followed by a date field showing "APRIL 15, 1999" and a dropdown arrow.
- SET VALID DATES OF INFORMATION**: A label followed by five radio button options:
  - ☐ INDEFINITE (I)
  - ☐ ONE WEEK (W)
  - ☐ ONE MONTH (M)
  - ☐ ONE YEAR (Y)
  - ☐ DESIGNATE DATE (D)
- DESIGNATE DATE (D)**: A date field showing "APRIL 30, 1999" and a dropdown arrow, positioned to the right of the "DESIGNATE DATE (D)" radio button.
- VALID DATES OF P-CODE IS SET INDEPENDENTLY OF THAT OF INFORMATION (E)**: A checkbox (checked) followed by a dashed rectangular box containing this text.
- VALID DATES OF P-CODE IS SET INDEPENDENTLY OF THAT OF INFORMATION (E)**: A date field showing "MAY 31, 1999" and a dropdown arrow, positioned to the right of the dashed box.
- Navigation Buttons**: Three buttons at the bottom: "NEXT (E)", "BACK (B)", and "CANCEL REGISTRATION (C)".

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# FIG. 57

X

IT IS NECESSARY FOR AN ADVERTISEMENT REGISTRATION NONMEMBER  
TO REGISTER ADDRESS WHERE THE ADVERTISEMENT PROVIDER CAN  
CONTACT YOU. INPUT NECESSARY MATTERS AND PRESS "NEXT"

POSTAL CODE (Z): 227 - 3298

ADDRESS (A): 2-3-4 KIBOGAOKA, MINAMI-KU, YOKOHAMA-SHI,  
SHIZUOKA-KEN

TELEPHONE  
NUMBER (T): 0453 - 257 - 9802

NAME OR NAME OF  
COMPANY (N): CanDINET PROJECT

E-MAIL ADDRESS (E): candi@canon.co.jp

NEXT (F)

BACK (B)

CANCEL  
REGISTRATION (C)

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## FIG. 61

SET STARTING DATE OF ADVERTISEMENT INSERTION (S)

MARCH 29, 1999 ▼

SET VALID DATES OF ADVERTISEMENT TO BE REGISTERED

☐ INDEFINITE (I)

☐ ONE WEEK (W)

☐ ONE MONTH (M)

☐ ONE YEAR (Y)

☒ DESIGNATE DATE (D)

APRIL 10, 1999 ▼

NEXT (F)      BACK (B)      CANCEL REGISTRATION (C)



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## FIG. 63

YOU CAN CHOOSE FOLLOWING DESIGNATION TO LIMIT REGION

☒ LIMIT IN UNITS OF METROPOLIS AND DISTRICTS  
OR CITIES, TOWNS, AND VILLAGES (P)

☐ DESIGNATE SHOP TO PRINT (S)

☐ DESIGNATE ADDRESS AND RANGE THEREFROM (R)

☐ DESIGNATE RANGE ON MAP (M)

SET DETAILS (D)

NEXT (F)      BACK (B)      CANCEL  
REGISTRATION (C)

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## FIG. 67

×

CHARGE FOR REGISTERED ADVERTISEMENT PER INSERTION  
IS 20 YEN. ADVERTISEMENT IS CHARGED FOR ACCORDING  
TO NUMBER OF PRINTED PAGES

SET UPPER LIMIT OF ADVERTISEMENT CHARGE :

☒ DESIGNATE MAXIMUM NUMBER OF TIMES OF PRINTING (V)

☐ DESIGNATE UPPER LIMIT OF ADVERTISEMENT  
CHARGE (P)

MAXIMUM (M) : 

↑  
↓

 TIMES

NEXT (F)

BACK (B)

CANCEL  
REGISTRATION (C)

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## FIG. 69

A graphical user interface (GUI) dialog box with a title bar at the top right containing a close button (an 'X' in a square). The main area of the dialog box contains the following text:

DO YOU WANT PRINTOUT OF PARTICULARS OF  
REGISTERED ADVERTISEMENT INFORMATION?

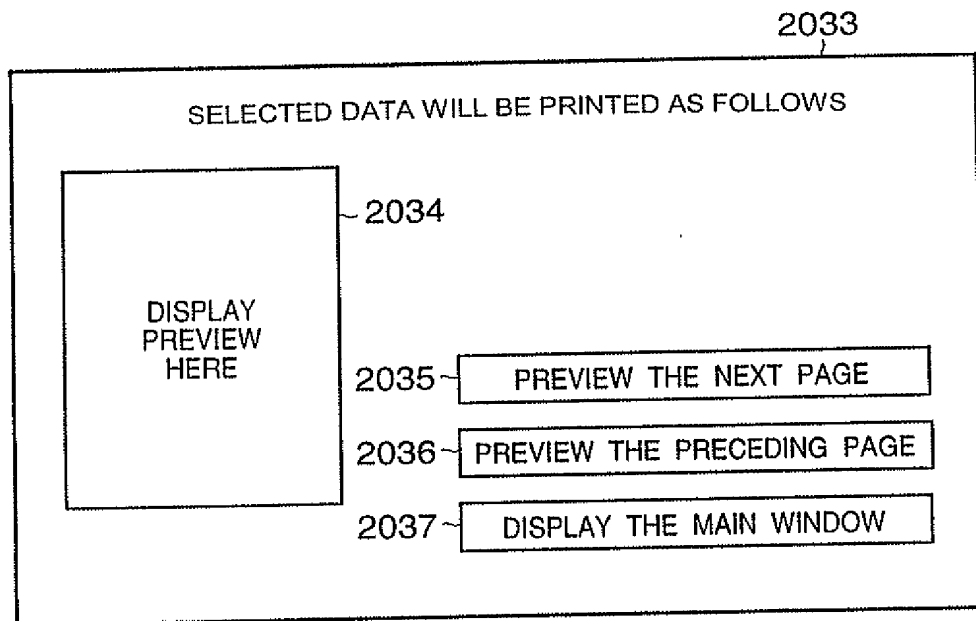
(PRINTOUT IS ALSO AVAILABLE FROM INQUIRY OF  
REGISTERED ADVERTISEMENT INFORMATION)

At the bottom of the dialog box, there are two buttons:

- A button on the left labeled "YES (Y)". The text "YES" is bold, and "(Y)" is in parentheses. The button has a dashed border.
- A button on the right labeled "NO (N)". The text "NO" is bold, and "(N)" is in parentheses. The button has a solid border.

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## FIG. 81



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## FIG. 82

2038

PRINTING OF ADVERTISEMENT

ADVERTISER BEARS PRINTING CHARGE FOR YOU  
WHEN ADVERTISEMENT IS PRINTED

PRINT IN FREE SPACE OF ARTICLE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	} 2039
PRINT ON LOWER SURFACE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
PRINT ON ANOTHER PAGE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	

2040      2041

<input type="button" value="OK"/>	<input type="button" value="CANCEL"/>
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## FIG. 84

2053

MAIL PRINTING OPTIONS  
YOU CAN SELECT FOLLOWING OPTIONS

PRINT MAIL MESSAGES CONTINUOUSLY ON ONE SHEET	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	} 2054
DENSELY PRINT WITH SMALLEST LETTERS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
	2055 <input type="button" value="OK"/>	2056 <input type="button" value="CANCEL"/>	

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FIG. 85

2057

2058 REGISTERED FRAME IS AS FOLLOWS 2059 2060 2061

PRINT ALL DISPLAY PRECEDING LIST DISPLAY NEXT LIST

SUFFIX	CONTENTS	NUMBER OF PAGES	PRINT
#1	CATCH INFORMATION/TOMORROW'S WEATHER/ INFORMATION ABOUT FISHING BOAT RESERVATION IN NISHI-IZU	1	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
#2	SINGLE CD RANKING / ALBUM RANKING / NEW RELEASE INFORMATION	3	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
#3	SCORE SHEET OF GRAND SUMO TOURNAMENT / PROFESSIONAL BASEBALL GAME RESULTS OF YESTERDAY	1	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

2061a 2061b

2 PIECES OF INFORMATION ARE SELECTED. CURRENT NUMBER OF PAGES TO PRINT IS 4.

2062

2063 REGISTER / CHANGE INFORMATION 2064 PRINT PREVIEW 2065 PRINT 2066 BACK 2067 CANCEL



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**FIG. 96**

2132

FOLLOWING DATA IS RECEIVED.  
PRESS "OK" TO PRINT PARTICULARS

2133

REGISTERED P-CODE	09027648234-4
DATA PASSWORD	* * * *
REGISTERED DATA	IMAGE 480 KBytes
VALID DATES	ONE WEEK (UNTIL APRIL 10)

2134 2135 2136

OK BACK CANCEL

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**FIG. 103A**

## ACQUISITION OF IP INFORMATION

